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## **ABSTRACT**

A computerized process by which an individual may generate family history information for use by a healthcare provider in determining whether the individual is a candidate for genetic testing prompts an individual to enter family history information and receive a computer-generated evaluation of that information. If the evaluation indicates that the individual is at risk of developing a genetically-linked illness, the process prompts the individual to schedule genetic counseling. Pending the result of the genetic counseling, genetic testing is scheduled for the individual.